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				Application Number	10/788,541
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			U.S. PATENT DO	DCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/NWS/	U1	US-2,366,759	01-09-1945	Thomas et al.	All
•	U2	US-2,496,270	02-07-1950	Coler	All
	U3	US-2,948,657	08-09-1960	Siccama	All
	U4	US-3,147,011	09-01-1964	Lemelson	All
	U5	US-3,454,344	07-08-1969	Ryan <i>et al.</i>	All
	U6	US-4,678,658	07-07-1987	Casey et al.	All
	U7	US-4,954,544	09-04-1990	Chandaria	All
	U8	US-5,033,446	07-23-1991	Bradt	All
	U9	US-5,254,379	10-19-1993	Kotsiopoulos et al.:	All
	U10	US-5,523,075	06-04-1996	Fuerst et al. ;	All
	U11	US-5,532,029	07-02-1996	Fuerst et al.	All
	U12	US-5,543,137	08-06-1996	Repper et al.	All
	U13	US-5,548,010	08-20-1996	Franer	All
A	U14	US-5,562,896	10-08-1996	Repper <i>et al</i> .	All
•	U15	US-5,567,420	10-22-1996	McEleney et al.	All
/NWS/	U16	US-5,609,852	03-11-1997	Galley et al.	All

			FOREIGN	PATENT DOC	UMENTS		
	Examiner Cite Initials* No. 1		Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	r*
/N\	NS/	F1	EPO-0 218 732 A1	04-22-1987	Beecham Inc.	All	
		F2	EPO-0 388 543 A1	09-26-1990	Conros Corp.	All	
		F3	EPO-0 471 105 A1	02-19-1992	Nasser	Ali	
		F4	FR-2 115 825	07-07-1972	Dainichiseika Color & Chemicals MFG. CO. LTD.	All	
1		F5	FR-2 356 431	01-27-1978	Unilever	All	
	<b>V</b>	F6	DE-32 06 204 A1	09-01-1983	Wella AG	All	
/N	IWS/	F7	UK-2 050 829 A	01-14-1981	Dr. Babor GmbH & Co.	All	

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Signature //N	lathan Schlientz/	Considered	05/11/2007

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			_	Application Number	10/788,541	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	February 27, 2004	
				First Named Inventor	Richard J Melker	
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			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>x</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/NWS/	U17	US-5,753,210	05-19-1998	McEleney et al. !	All
	U18	US-5,837,645	11-17-1998	Fuerst et al.	All
	U19	US-5,997,891	_12-07-1999	Fuerst et al.	All
	U20	US-6,120,949	09-19-2000	Nohr et al.	All
•	U21	US-6,139,821	10-31-2000	Fuerst et al.	All
7NWS/	U22	US-2003/0191036	10-09-2003	MacDonald et al.	All
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Application Number 10/788,541					
Filing Date	February 27, 2004				
First Named Inventor	Richard J Melker				
Group Art Unit					
Examiner Name					
Attorney Docket Number	MFI K-103				

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
/NWS/	R1	NAIGAI INK MANUFACTURING (1976) Database WPI Week 7701, Derwent Publications Ltd., London, GB, AN; 77-01365Y; ABSTRACT of Japanese Patent No. 51046446				
/NWS/	R2	YASUSHI, K. et al. "Skin Cosmetic," Patent Abstracts of Japan (1993), Volume 17, number 309, ABSTRACT of Japanese Patent number 5025030.				
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/788,541 Filing Date February 27, 2004 INFORMATION DISCLOSURE **First Named Inventor** Richard J. Melker STATEMENT BY APPLICANT **Group Art Unit** 1616 **Examiner Name** Not yet assigned (use as many sheets as necessary) Sheet of **Attorney Docket Number MELK-103** 1

				U.S. PATENT DOCUMEN	TS	0
Examiner	Cite	U.S. Pater	nt Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where
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	F1		CH 464,415	Α	Ebnoether Marcel, Pierre Fleury	12-13-1968		
/NWS/	F2		JP 60-170674		Toshiba Corporation	09-04-1985		
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	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
/NWS/	U1	US-2005/0143505	06-30-2005	Rosekelly et al.	All		
	U2	US-					
	U3	US					
	U4	US-					
	U5	US-					
	U6	US-					
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	FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document	Dublication Date	N	Pages, Columns, Lines,				
Examiner Initials*	Cite No. '	Country Code 3 - Number 4 - Kind Code 6 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>			
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/788,541 INFORMATION DISCLOSURE Filing Date February 27, 2004 STATEMENT BY APPLICANT First Named Inventor Richard J. Melker (use as many sheets as necessary) **Art Unit** 1616 **Examiner Name** Not yet assigned of **Attorney Docket Number** Sheet 1 1 **MELK-103** 

			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/NWS/	U1	US- 5,641,498 A	06-24-1997	Loosemore et al.	
	U2	US- 4,362,639 A	12-07-1982	Eoga et al.	
	U3 ·	US- 3,355,392 A	11-28-1967	Cantor Abraham et al.	
<b>V</b>	U4	US- 6,007,797 A	12-28-1999	Bell et al.	
/NWS/	U5	US- 2002/082745 A1	06-27-2002	Wilmott, J. et al.	
	U6	US-			
	U7	US-			
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages			
Initials* No. 1 Country Co	Country Code 3 - Number 4 - Kind Code 6 (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	т			
/NWS/	F1	WO 96/33242 A	10-24-1996	North American Science Associates, Inc.				
	F2	WO 02/03949 A	01-17-2002	Procter & Gamble				
	F3	WO 96/14826 A	05-23-1996	Seeuv				
	F4	WO 90/08558 A	08-09-1990	Trans Delta Corporation				
	F5	WO 98/23255 A	06-04-1998	Schering-Plough Healthcare Products, Inc.				
1/	F6	WO 98/57544 A	12-23-1998	Reckitt & Colman Products Limited et al.				
<u> </u>	F7	EP 1 154 362 A	11-14-2001	Rohm and Haas				
/NWS/	F8	JP 2001357140 A	12-26-2001	Ishikawa Koji				

I Examiner		Date	
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I Signature	/Nathan Schlientz/	Considered	05/11/2007
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